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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Seo, *et al.*

U.S. Appl. No.: 10/544,266

Examiner: Winston M. Alvarado

Int. Appl. No.: PCT/US04/02929

Title: PREPARATION OF METAL CHALCOGENIDES FROM REACTIONS OF METAL COMPOUNDS AND CHALCOGEN

Attorney Docket No.: 4647-A1PCUS

Filed: August 1, 2005

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

SUBSTITUTE POWER OF ATTORNEY

Sir:

The undersigned owners and applicant of the above-identified patent application hereby revoke all prior powers of attorney, and appoints the practitioner, Greg L. Martinez, associated with Customer Number 51493, USPTO Reg. No. 53,276, located at 3116 South Mill Avenue, Suite 408 Tempe, Arizona 85282, Telephone No. (480)-785-6325 as his agent with full powers of attorney, to prosecute said patent application, and to transact all business in the United States Patent and Trademark Office in connection therewith.

Please address all communications relating to the present trademark application to the attention of GREG L. MARTINEZ at the above address.

Dated: \_\_\_\_\_  
DONG-KYUN SEO, Inventor

Dated: \_\_\_\_\_  
NORA IANCU, Inventor

Dated: \_\_\_\_\_  
LIMING WU, Inventor

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

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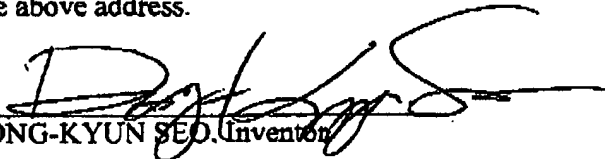
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Dated: Feb. 7, 2006   
DONG-KYUN SEO, Inventor

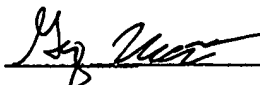
Dated: \_\_\_\_\_  
NORA IANCU, Inventor

Dated: \_\_\_\_\_  
LIMING WU, Inventor

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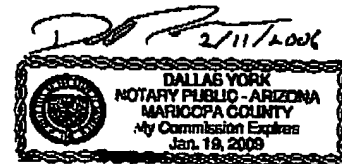
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Dated: \_\_\_\_\_  
DONG-KYUN SEO, Inventor

Dated: 2/11/2006  
NORA IANCU, Inventor

Dated: \_\_\_\_\_  
LIMING WU, Inventor



For Nora Iancu only

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[Signature]